Technical Service Bulletin:

Side Wall Vent Termination Spacing for Multiple Boilers

Models: Greenstar Wall and Floor Boilers



Introduction

The following service bulletin is to be used as a guideline for venting multiple Greenstar boilers (both floor and wall) with both individual and concentric terminations.

Concentric Terminations

When venting multiple Greenstar boilers with concentric terminations allow a minimum of 12" (30.5cm) from inside edge to edge between the hoods (see Figure 1). For further venting installation guidelines, please refer to the venting section of the boiler installation manual, the application manual, NFPA and State and Local codes.

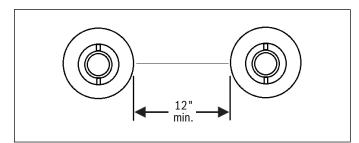


Figure 1 Concentric venting clearance

Twin Pipe Terminations

When installing multiple Greenstar boilers with twin pipe terminations, allow a minimum of 12" (30.5cm) horizontal clearance between the vent termination of one and the combustion air intake of the other. Additionally, the vent termination must be at least 12" (30.5cm) above the combustion air intake of any other boiler (see Figure 3). For further venting installation guidelines, please refer to the venting section of the boiler installation manual, the application manual, NFPA and State and Local codes.

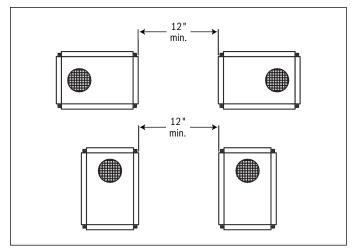


Figure 2 Stainless steel concentric venting clearance

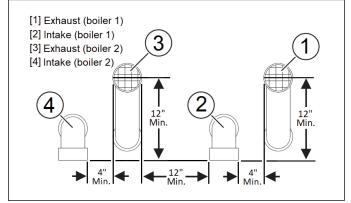


Figure 3 Twin pipe vent clearance



Bosch Thermotechnology Corp. 65 Grove Street Watertown, MA 02472

Tel: 1-866-642-3198 Fax: 1-954-776-5529 www.boschheatingandcooling.com